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INTERNATIONAL SEARCH REPORT

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International Application No  
PCT/EP 03/07561

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04N7/24 H04N7/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	T SUZUKI, N OISHI, Y YAGASAKI: "Group of Pictures for JVT Codec - (Document: JVT-B069)" JOINT VIDEO TEAM (JVT) OF ISO/IEC MPEG & ITU-T VCEG (ISO/IEC JTC1/SC29/WG11 AND ITU-T SG16 Q.6), 29 January 2002 (2002-01-29) - 1 February 2002 (2002-02-01), pages 1-7, XP002230688 Geneva, CH paragraph '0005!	1, 3-5, 9-11
A	---	6-8
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the International search

13 October 2003

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20/10/2003

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International Application No  
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	M M HANNUKSELA, Y K WANG: "Coding of Parameters sets - (Document: JVT-C078)" JOINT VIDEO TEAM (JVT) OF ISO/IEC MPEG & ITU-T VCEG (ISO/IEC JTC1/SC29/WG11 AND ITU-T SG16 Q.6), 6 - 10 May 2002, pages 1-13, XP002230689 Fairfax, Virginia, USA	1
A	paragraph '0001! paragraph '03.3! ----	2-11
A	EP 1 102 276 A (SONY UK LTD) 23 May 2001 (2001-05-23) the whole document ----	1-11
A	US 5 640 208 A (FUJINAMI YASUSHI) 17 June 1997 (1997-06-17) column 5, line 33 - line 48 column 3, line 57 - line 62 ----	1
A	EP 1 193 899 A (MATSUSHITA ELECTRIC IND CO LTD) 3 April 2002 (2002-04-03) paragraph '0029! - paragraph '0033! paragraph '0063! - paragraph '0065! ----	1,2,4,5, 7,9-11
A	US 2001/031009 A1 (DEVLIN BRUCE FAIRBAIRN ET AL) 18 October 2001 (2001-10-18) paragraph '0045! - paragraph '0097! ----	1-11
A	US 6 100 940 A (DIETERICH CHARLES BENJAMIN) 8 August 2000 (2000-08-08) column 3, line 56 -column 4, line 40 ----	1
A	FR 2 809 573 A (THOMSON BROADCAST SYSTEMS) 30 November 2001 (2001-11-30) page 3, line 22 -page 4, line 14 ----	1
A	EP 1 073 223 A (SONY CORP ;INFORMATION BROADCASTING LAB I (JP)) 31 January 2001 (2001-01-31) paragraph '0020! paragraph '0034! - paragraph '0036! ----	1
A	HUNTER J ET AL: "A comparison of schemas for video metadata representation" COMPUTER NETWORKS, ELSEVIER SCIENCE PUBLISHERS B.V., AMSTERDAM, NL, vol. 31, no. 11-16, 17 May 1999 (1999-05-17), pages 1431-1451, XP004304565 ISSN: 1389-1286 paragraph '0003! ----	1-11
A	WO 01 69936 A (SONY CORP ;KUHN PETER (JP)) 20 September 2001 (2001-09-20) page 11 -page 13 -----	1

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No  
PCT/EP 03/07561

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1102276	A	23-05-2001	BR 0005253 A	19-06-2001
			EP 1102276 A1	23-05-2001
			EP 1102277 A1	23-05-2001
			EP 1098522 A1	09-05-2001
			EP 1102271 A1	23-05-2001
			GB 2356080 A	09-05-2001
			JP 2001184802 A	06-07-2001
			JP 2001195868 A	19-07-2001
			JP 2001216763 A	10-08-2001
			JP 2001216726 A	10-08-2001
US 5640208	A	17-06-1997	JP 3227674 B2	12-11-2001
			JP 5183872 A	23-07-1993
			JP 3189861 B2	16-07-2001
			JP 6153152 A	31-05-1994
			DE 69232362 D1	14-03-2002
			DE 69232362 T2	26-09-2002
			EP 0520789 A2	30-12-1992
			DE 69325771 D1	02-09-1999
			DE 69325771 T2	02-03-2000
			EP 0597647 A2	18-05-1994
EP 1193899	A	03-04-2002	AU 6016600 A	05-02-2001
			EP 1193899 A1	03-04-2002
			CN 1360767 T	24-07-2002
			WO 0106688 A1	25-01-2001
US 2001031009	A1	18-10-2001	AU 2744095 A	15-01-1996
			AU 3798199 A	26-08-1999
			CA 2193109 A1	28-12-1995
			DE 69529579 D1	13-03-2003
			EP 0765576 A1	02-04-1997
			EP 0845908 A2	03-06-1998
			WO 9535628 A1	28-12-1995
			JP 10503895 T	07-04-1998
			US 6285716 B1	04-09-2001
US 6100940	A	08-08-2000	CA 2317719 A1	29-07-1999
			EP 1051837 A2	15-11-2000
			JP 2002502158 T	22-01-2002
			WO 9938314 A2	29-07-1999
			US 6233278 B1	15-05-2001
FR 2809573	A	30-11-2001	FR 2809573 A1	30-11-2001
			AU 6038701 A	11-12-2001
			EP 1302078 A1	16-04-2003
			WO 0193594 A1	06-12-2001
EP 1073223	A	31-01-2001	JP 2000224257 A	11-08-2000
			EP 1073223 A1	31-01-2001
			WO 0045536 A1	03-08-2000
WO 0169936	A	20-09-2001	AU 4112201 A	24-09-2001
			CA 2374067 A1	20-09-2001
			CN 1372769 T	02-10-2002
			EP 1177691 A1	06-02-2002
			WO 0169936 A2	20-09-2001
			US 2002157112 A1	24-10-2002